

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-9 (Cancelled).

10. (Currently Amended) A method of alleviating inflammation and pain in an inflamed and painful joint of a mammal, comprising administration of an injectable composition consisting essentially of ~~an effective amount about 500 mg~~ of pantothenic acid or a derivative thereof and a solvent therfor by injection into the region of an inflamed and painful joint to obtain alleviation of said inflammation and pain.

11. (Currently Amended) The method according to claim 10, in which the joint is affected by a disorder selected from the group consisting of tennis elbow, housemaid's knee, frozen shoulder, inflamed knee joints, hip pain, and inflammation of spinal vertebrae.

12. (Previously Presented) The method according to claim 10, wherein the derivative is a salt of pantothenic acid.

13. (Previously Presented) The method according to claim 12, wherein the salt is a calcium salt.

14. (Previously Presented) The method according to claim 10, wherein said pantothenic acid or a derivative thereof is injected as an aqueous solution of pantothenic acid or a derivative thereof.

Claims 15-28 (Cancelled).

29. (New) A method of alleviating inflammation and pain in an inflamed and painful joint of a mammal, the method comprising administration of an injectactable composition comprising about 500 mg of pantothenic acid or a derivative thereof and a solvent therfor by injection into the region of an inflamed and painful joint to obtain alleviation of said inflammation and pain.

30. (New) The method according to claim 29, in which the joint is affected by a disorder selected from the group consisting of tennis elbow, housemaid's knee, frozen shoulder, inflamed knee joints, hip pain, and inflammation of spinal vertebrae.

31. (New) The method according to claim 29, wherein the derivative is a salt of pantothenic acid.

32. (New) The method according to claim 31, wherein the salt is a calcium salt.

33. (New) The method according to claim 29, wherein said pantothenic acid or a derivative thereof is injected as an aqueous solution of pantothenic acid or a derivative thereof.

34. (New) A method of alleviating inflammation and pain in an inflamed and painful joint of a mammal, the method consisting of administration of an injectactable composition consisting of an effective pain relief amount of pantothenic acid or a derivative thereof and a solvent therfor by injection into the region of an inflamed and painful joint to obtain alleviation of said inflammation and pain.

35. (New) The method according to claim 34, in which the joint is affected by a disorder selected from the group consisting of tennis elbow, housemaid's knee, frozen shoulder, inflamed knee joints, hip pain, and inflammation of spinal vertebrae.

36. (New) The method according to claim 34, wherein the derivative is a salt of pantothenic acid.

37. (New) The method according to claim 36, wherein the salt is a calcium salt.

38. (New) The method according to claim 34, wherein said pantothenic acid or a derivative thereof is injected as an aqueous solution of pantothenic acid or a derivative thereof.